

Grupo de Expertos en Administración y Gestión de Tierras

Red de Expertos Iberoamericanos de Catastro, 24 de Julio - 2020

Kees de Zeeuw

Director Kadaster International, The Netherlands

Co-chair UN GGIM Expert Group on Land Administration and Management



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United Nations Committee of Experts on
Global Geospatial Information Management

Expert Group on
Land Administration and Management

Positioning geospatial information to address global challenges

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Miembros del Grupo de Expertos en Administración y Gestión de Tierras

Presidencia: Kees de Zeeuw (Holanda) y Trevor Benn (Guyana)

Member States*

The Netherlands
Guyana

Barbados
Belgium
Burkina Faso
Canada
Chile
China

Egypt (Arab Republic of)
Finland
India
Korea (Republic of)
Kuwait (State of)

Lebanon (Republic of)

Lesotho
Mexico

Morocco (Kingdom of)

Norway

Saudi Arabia (Kingdom of)

Singapore

Spain

Sri Lanka

Suriname

Sweden

Tonga (Kingdom of)

United Arab Emirates

United Kingdom

Professional Organizations

IHO
UN-Habitat/GLTN
FAO
World Bank
UN-ECE WPLA
Standards Development Organizations (OGC & ISO)
UN-GGIM: Geospatial Societies
UN-GGIM Academic Network
UN-GGIM Private Sector (2)



***Negrita:** Nuevos miembros en 2019/2020



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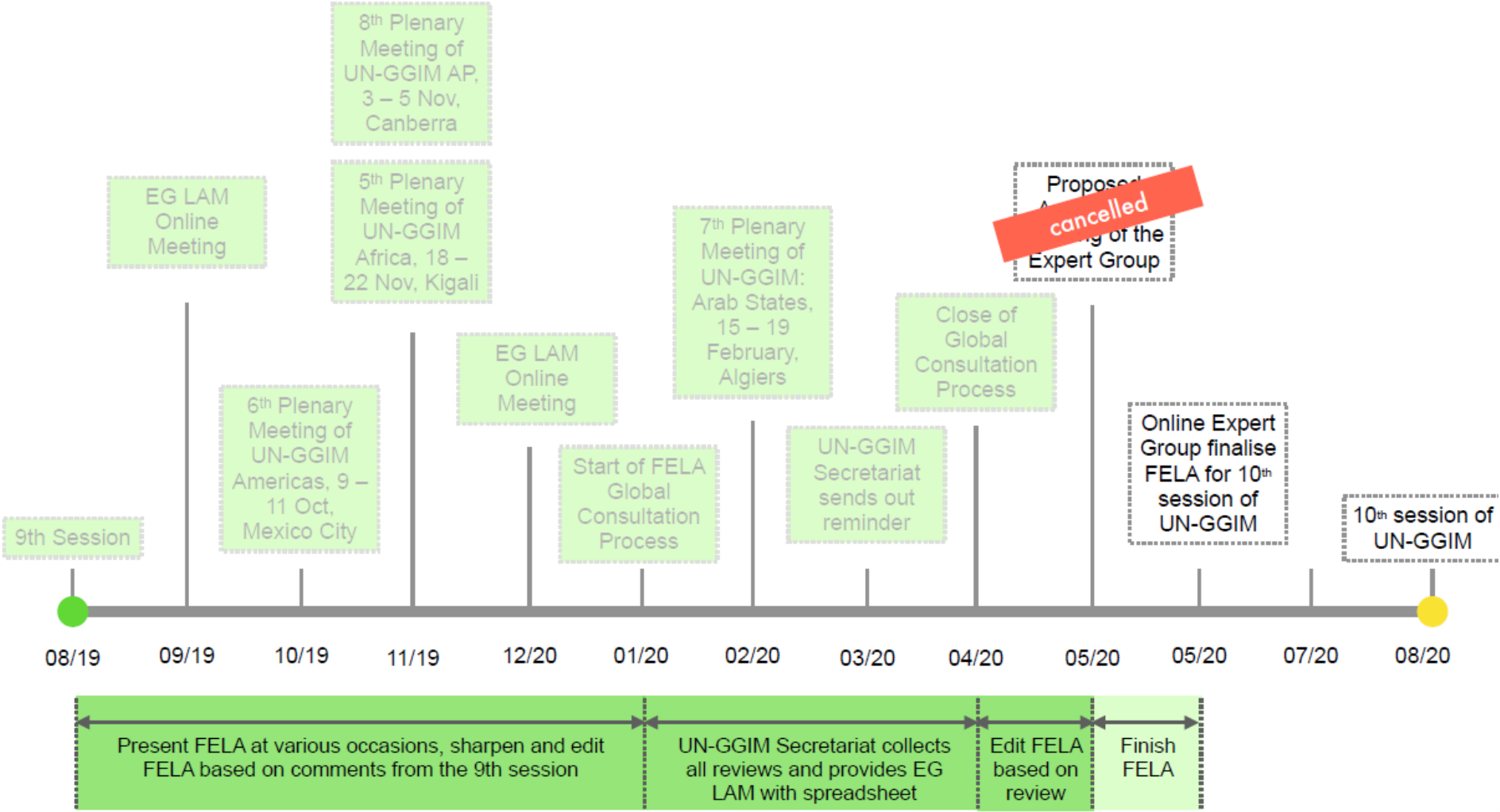
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Ocupaciones del Grupo de Expertos en Administración y Gestión de Tierras (2020)



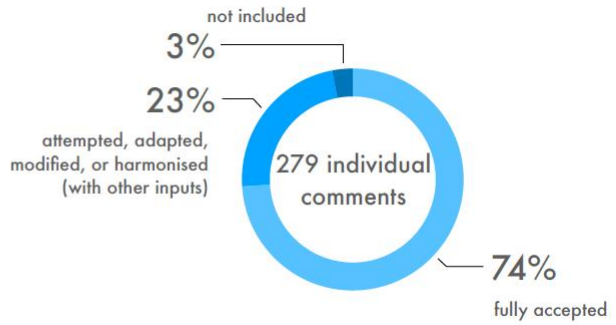
Proceso de consulta mundial*

Marco para la Administración Efectiva de la Tierra – FELA



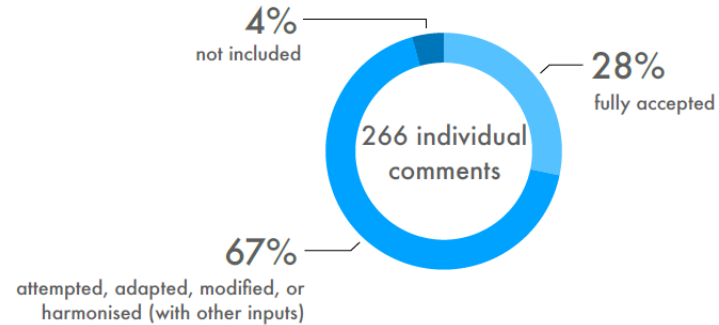
1st FELA Consultation

Expert group members



2nd FELA Consultation

All member states



* Contribuciones importantes de: Eva-Maria Unger, Rohan Bennett, Teo CheeHai and Vilma Frani



FELA

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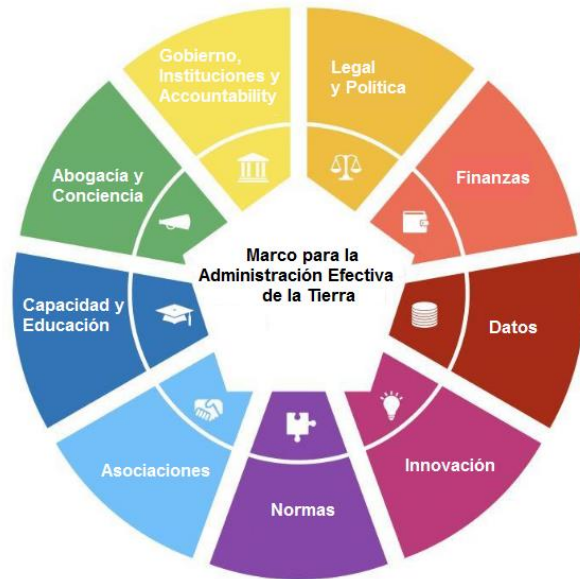
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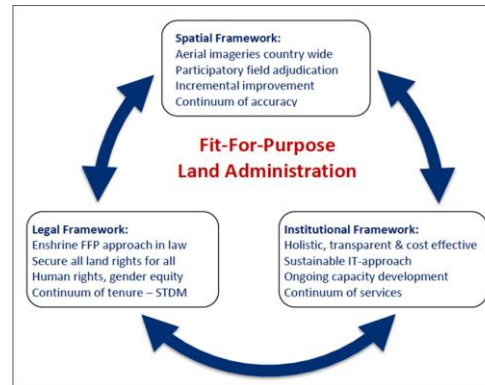
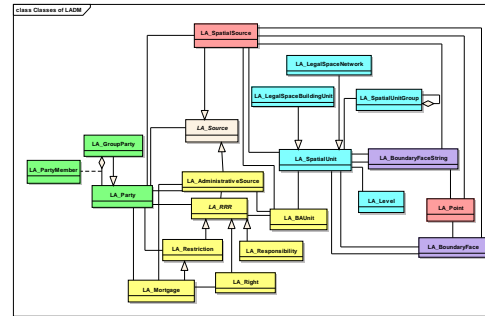


Objetivos

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Guía



Enfoques, pericia y experiencia

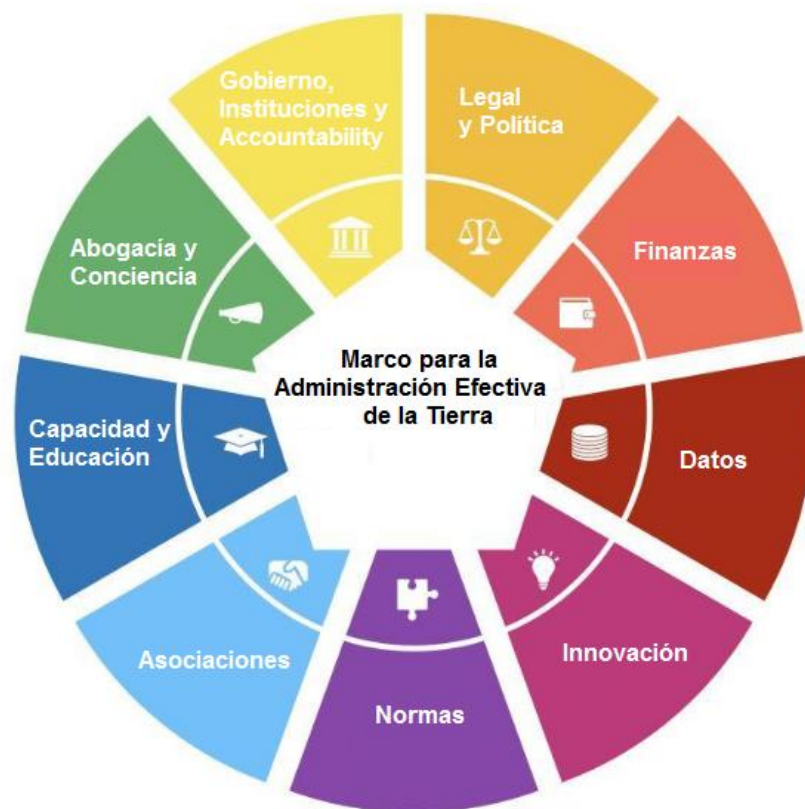


Implementaciones nacionales



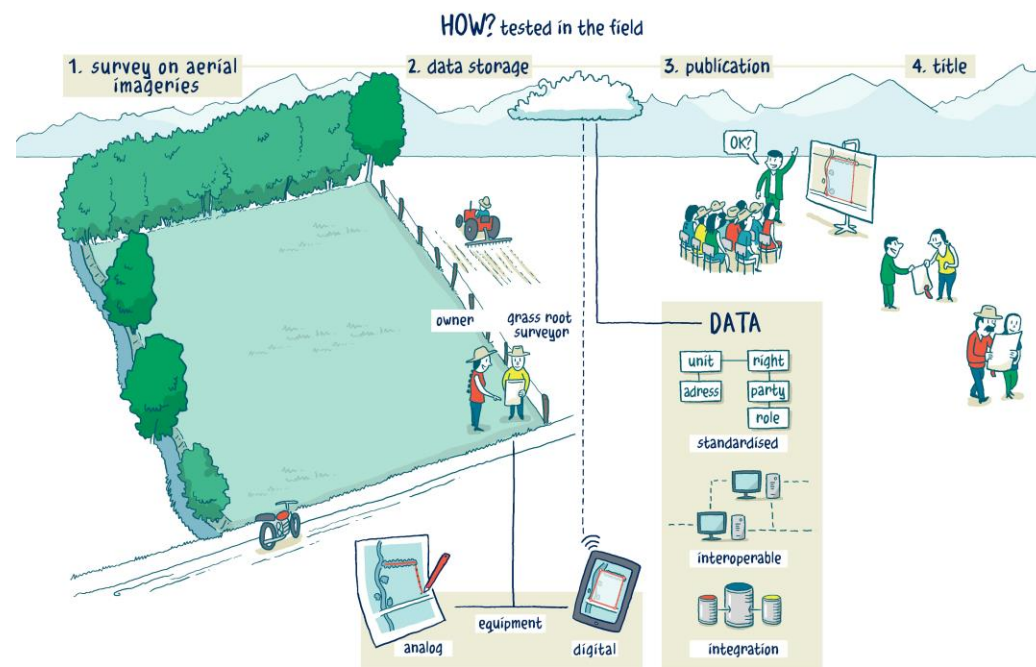
Nueve vías del Marco

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Legal y política

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Administración de tierras a la medida ("Fit for Purpose Land administration")



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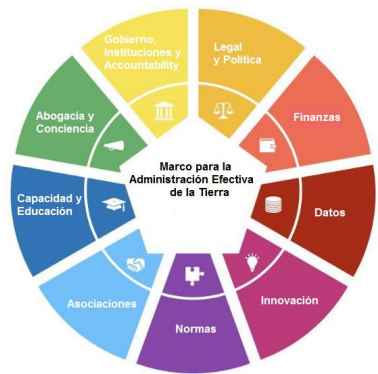
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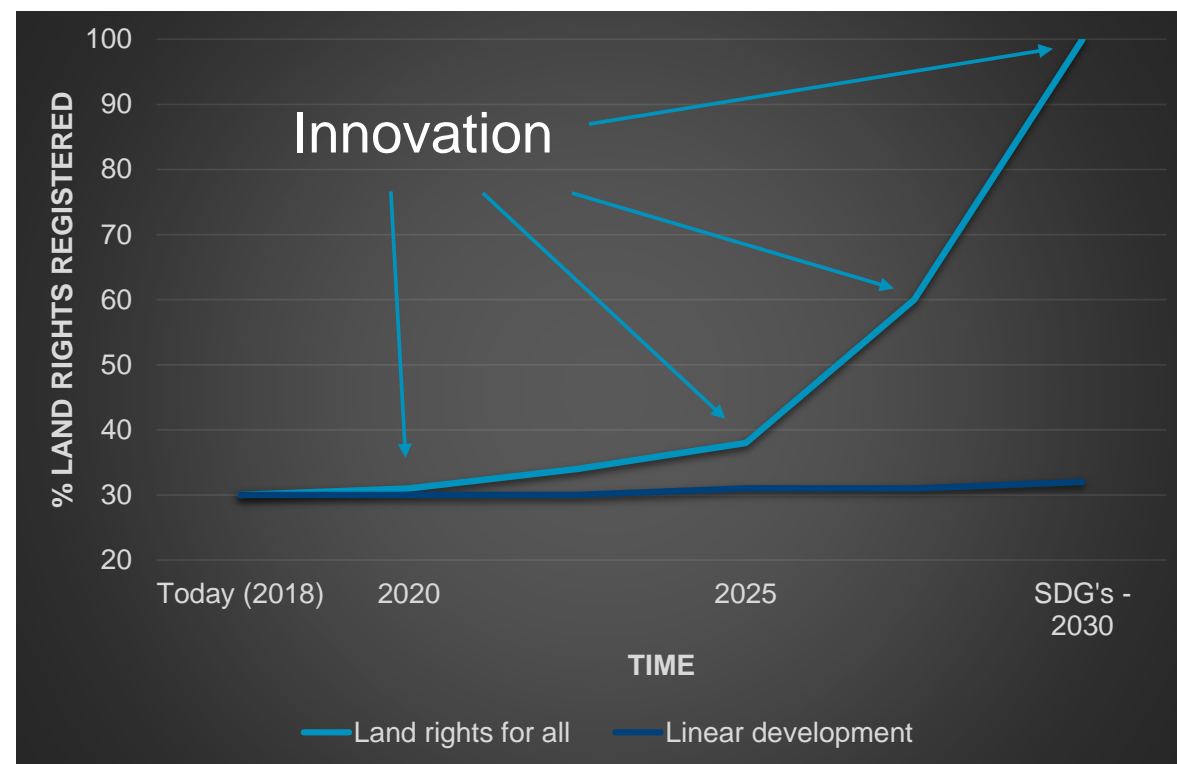
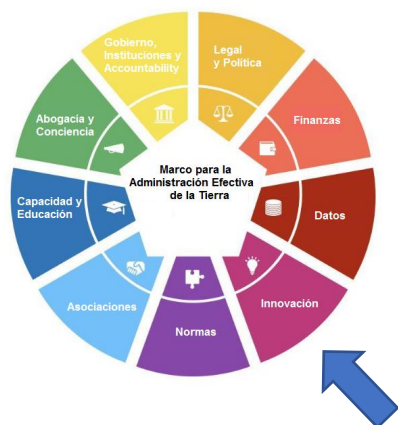
Datos

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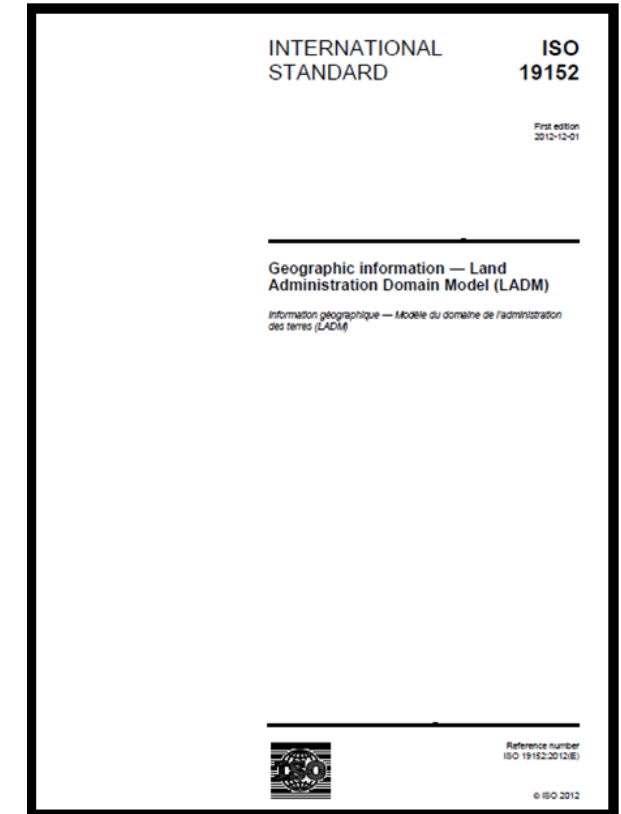
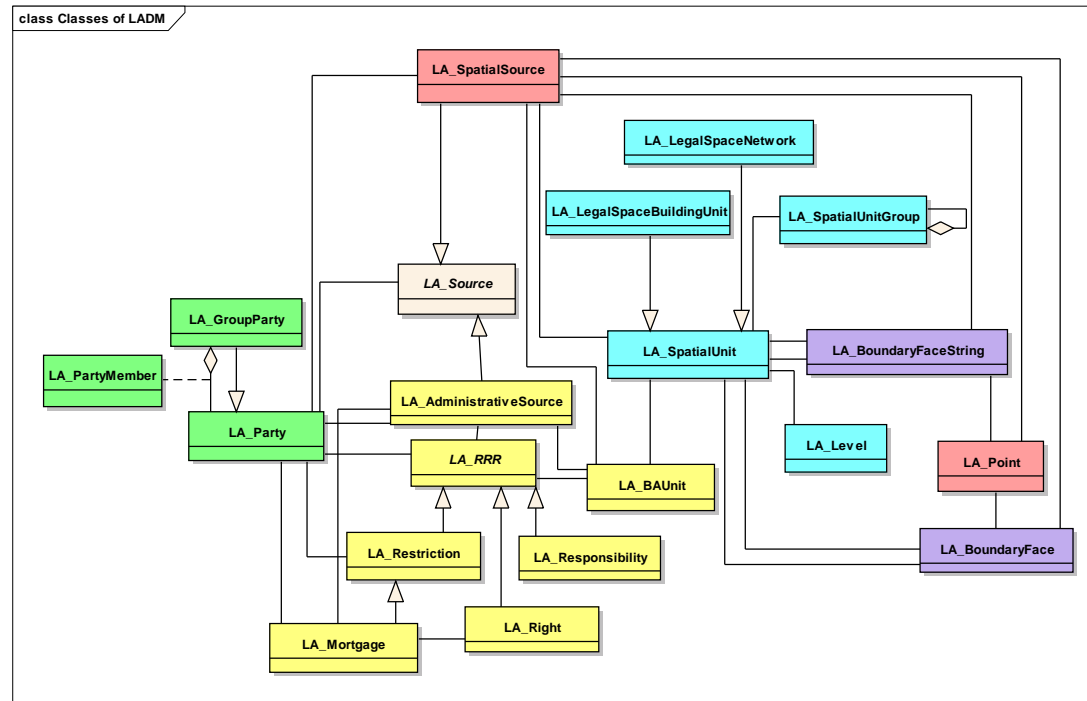
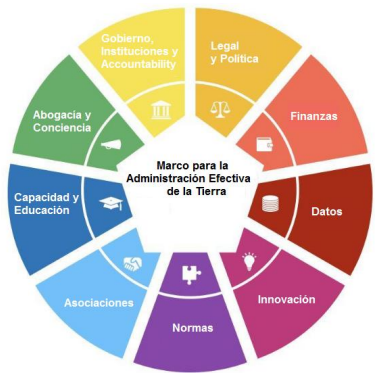
Innovación

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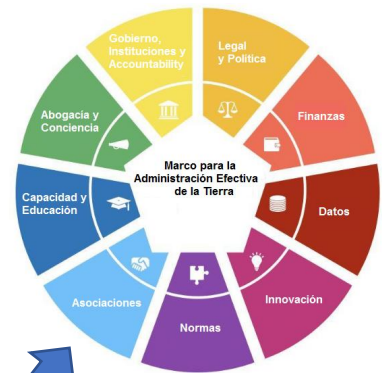
Estandares

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Asociaciones global

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Objetivos y requisitos

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FELA Goals	FELA Requirements	FELA Pathways
Transparency and accountability increased	Accountable and transparent governance	Governance, Institutions and Accountability* 
Gender-responsive and inclusive of vulnerable groups	Inclusive and recognizes all forms of tenure	Policy and Legal 
Affordable investments and economic return assured	Affordable with sustainable business models	Financial 
Reliable data and service quality attained	Data maintained, secure and not duplicated	Data 
Responsible and innovation oriented	Upgradable systems and approaches	Innovation 
Interoperability and integration supported	Considers internationally agreed standards	Standards 
Cooperation, partnerships, and participation leveraged	Strengthens partnerships and supports collaboration	Partnerships 
Capacity, capability, knowledge transfer and exchange attained	Facilitates capacity development and knowledge transfer and exchange	Capacity and Education 
National engagement and communication enhanced	Advocates for effective land administration	Advocacy and Awareness* 

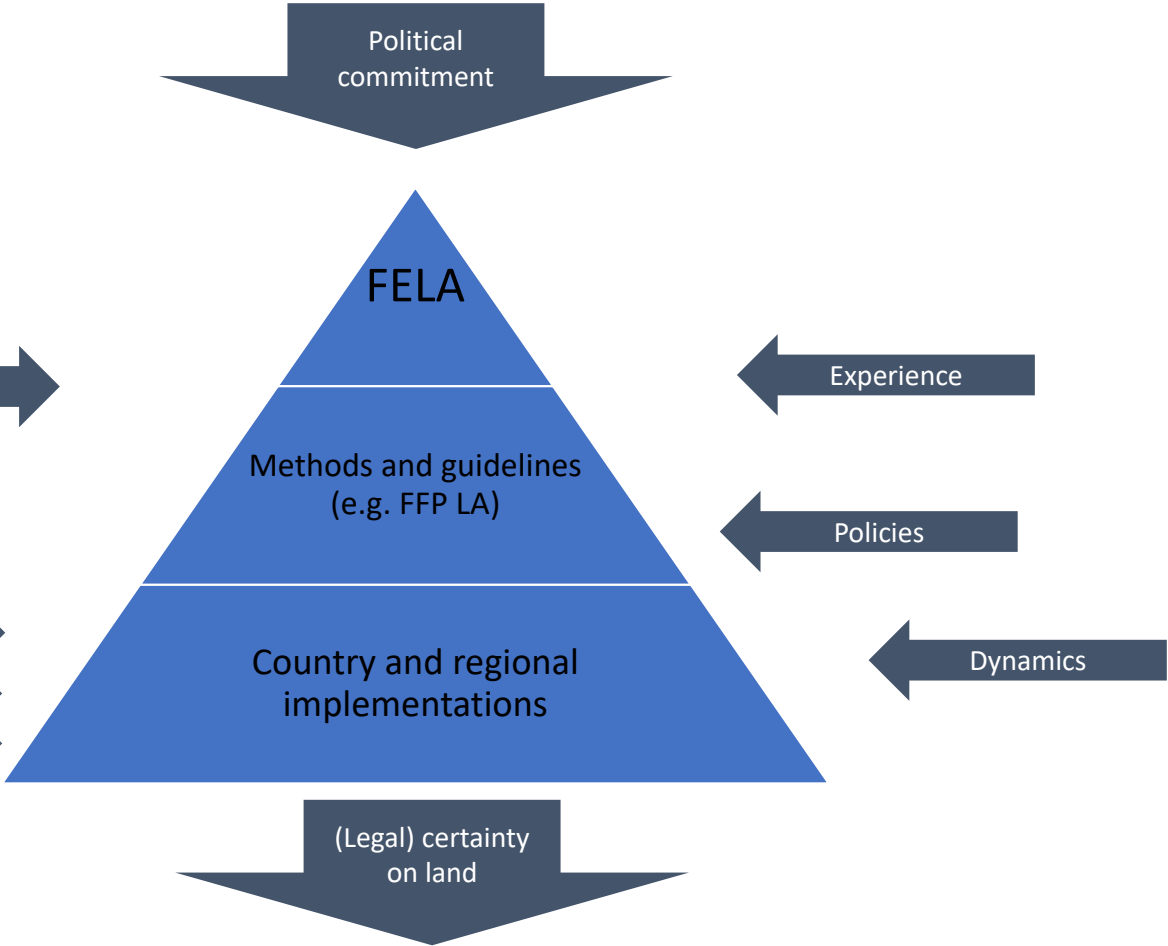


Implementaciones nacionales

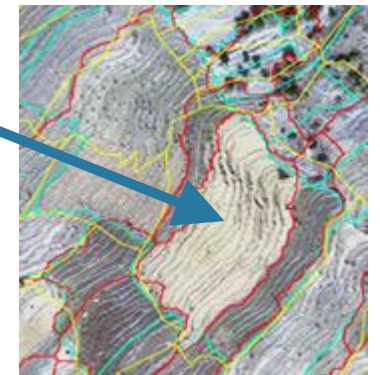
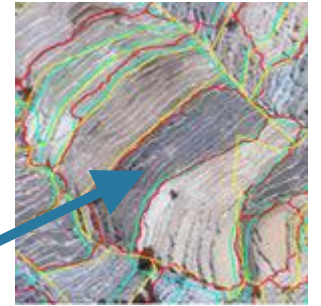
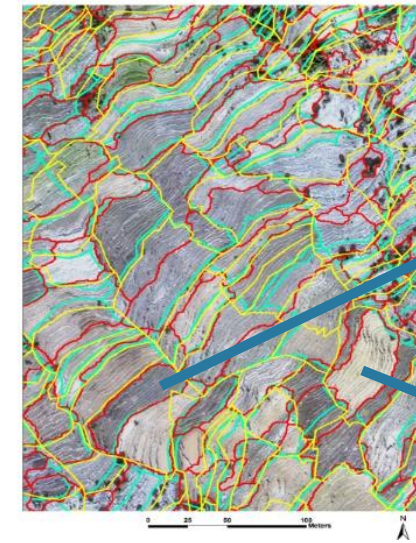


Knowledge




Practice
Capacity
Advice



Nepal (límites visuales y extracción automática de características de imágenes satelitales)



Borders

-  Automatic
-  Existing map
-  Field measurement (participative)



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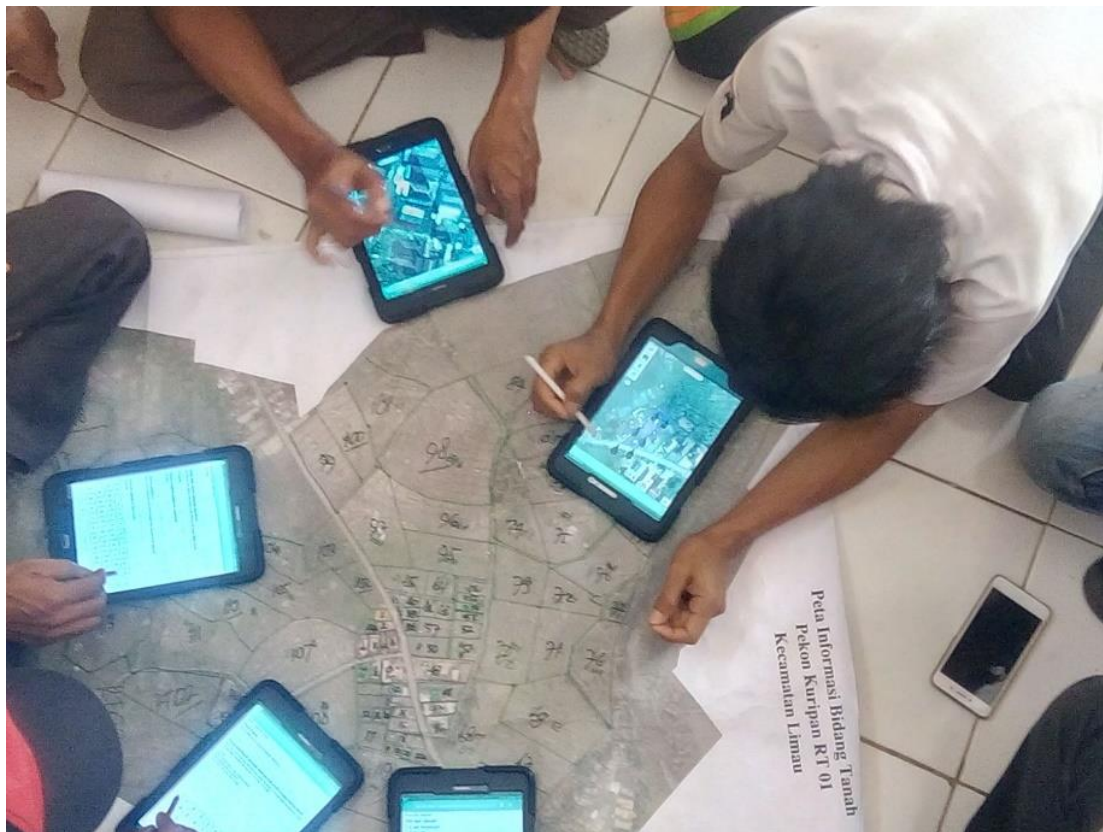
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Indonesia (mapeo participativo)



Colombia (dispositivos inteligentes + GPS)

